

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 50   | (US-20040097834-\$ or<br>US-20070173738-\$ or<br>US-20030028142-\$ or<br>US-20040022844-\$ or<br>US-20040138646-\$ or<br>US-20050008700-\$ or<br>US-20050042179-\$ or<br>US-20050058704-\$ or<br>US-20050266122-\$ or<br>US-20060222599-\$ or<br>US-20070023381-\$ or<br>US-20010011502-\$ or<br>US-20040163365-\$ or<br>US-20040172925-\$ or<br>US-20050279357-\$ or<br>US-20060191802-\$ or<br>US-20070102394-\$ or<br>US-20070152821-\$).did. or<br>(US-3580171-\$ or US-4013075-\$ or<br>US-6854378-\$ or US-5015229-\$ or<br>US-5515740-\$ or US-5522383-\$ or<br>US-5643214-\$ or US-5979597-\$ or<br>US-6431055-\$ or US-6834475-\$ or<br>US-6837280-\$ or US-3942901-\$ or<br>US-3958570-\$ or US-4185940-\$ or<br>US-4202445-\$ or US-4408641-\$ or<br>US-4408817-\$ or US-4425117-\$ or<br>US-4453651-\$ or US-4673566-\$ or<br>US-4696258-\$ or US-4741120-\$ or<br>US-4888016-\$ or US-4919900-\$ or<br>US-4951840-\$ or US-4995751-\$).<br>did. or (US-5062425-\$ or<br>US-5081822-\$ or US-5167626-\$ or<br>US-5170801-\$ or US-5487737-\$ or<br>US-5855233-\$).did. | US-PGPUB;<br>USPAT                                    | OR               | ON      | 2007/10/02 11:17 |
| S1    | 23   | stoltz-klas.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/20 13:38 |
| S2    | 23   | stoltz-klas\$.in.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/20 14:38 |
| S3    | 6    | ("4239040"."4481952").did.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR               | ON      | 2006/07/20 14:40 |

## EAST Search History

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| 10/2/2007 11:17:42 AM<br>C:\Documents and Settings\Shockstra\My Documents\EAST\Workspaces\10697943\01.wsp |     |  |   |    | Page 2 |                  |

## EAST Search History

|     |          |   |   |    |    |                  |
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| S5  | 83       | 600/582.ccls.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:37 |
| S6  | 63       | 600/582.ccls. and @ad<"20031031"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:43 |
| S7  | 59       | 600/582.ccls. and @ad<"20010517"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:38 |
| S8  | 556      | 600/562.ccls.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:44 |
| S9  | 458      | 600/562.ccls. and @ad<"20031031"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:44 |
| S10 | 375      | 600/562.ccls. and @ad<"20010517"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:45 |
| S11 | 14       | 600/562.ccls. and @ad<"20010517"<br>and capsul\$7 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:44 |
| S12 | 127      | 600/565.ccls.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:46 |
| S13 | 37788492 | 600/565.ccls. and @ad<"20031031"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:46 |
| S14 | 101      | 600/565.ccls. and @ad<"20031031"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:46 |

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| S15 | 77  | 600/565.ccls. and @ad<"20010517"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:47 |
| S16 | 302 | 600/578.ccls.                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:46 |
| S17 | 258 | 600/578.ccls. and @ad<"20031031"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:46 |
| S18 | 234 | 600/578.ccls. and @ad<"20010517"                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:47 |
| S19 | 3   | 600/565.ccls. and @ad<"20010517"<br>and capsul\$7 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:48 |
| S20 | 4   | 600/578.ccls. and @ad<"20010517"<br>and capsul\$7 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT | OR | ON | 2006/07/20 14:48 |

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## EAST Search History

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| S22 | 121 | S21 and @ad<"20031031"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT                      | OR | ON | 2006/07/20 14:49 |
| S23 | 24  | S21 and @ad<"20010517"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT                      | OR | ON | 2006/07/20 14:49 |
| S24 | 2   | "5318557".pn.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/02 15:16 |
| S25 | 51  | ("4304232"   "4345603"   "4360019"<br>  "5135499"   "5167625").PN. OR<br>("5318557").URPN.  | US-PGPUB;<br>USPAT;<br>USOCR   | OR | ON | 2007/05/02 15:50 |
| S26 | 31  | S25 and @ad<"20010517"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/02 15:50 |
| S27 | 19  | S25 and @ad<"20010517" and<br>(vacuum underpressure)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/02 15:50 |
| S28 | 29  | (US-20010051766-\$ or<br>US-20020099310-\$).did. or<br>(US-4439197-\$ or US-5738110-\$ or<br>US-3688763-\$ or US-4878895-\$ or<br>US-4257427-\$ or US-6240312-\$ or<br>US-5971942-\$ or US-4036214-\$ or<br>US-6273904-\$ or US-4481952-\$ or<br>US-4507115-\$ or US-4186730-\$ or<br>US-4239040-\$ or US-5830199-\$ or<br>US-5604531-\$ or US-5247941-\$ or<br>US-5170801-\$ or US-5814090-\$ or<br>US-5316015-\$ or US-5327897-\$ or<br>US-5906591-\$ or US-5318557-\$ or<br>US-6929636-\$).did. or<br>(WO-2005046485-\$ or<br>EP-1530950-\$ or WO-2102243-\$ or<br>EP-1387634-\$).did. | US-PGPUB;<br>USPAT;<br>EPO   | OR | ON | 2007/05/02 15:52 |

## EAST Search History

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| S29 | 7 | S28 and (vacuum underpressure) | US-PGPUB;<br>USPAT;<br>USOCR;<br>FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2007/05/02 15:52 |
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